

FOIA/PA 2003-0032

RESPONSE NUMBER

2

**RESPONSE TO FREEDOM OF
INFORMATION ACT (FOIA) / PRIVACY
ACT (PA) REQUEST**RESPONSE
TYPE

FINAL



PARTIAL

REQUESTER

James P. Riccio

DATE

DEC 23 2002

PART I. - INFORMATION RELEASED (See checked boxes)

- ☐ No additional agency records subject to the request have been located.
- ☐ Requested records are available through another public distribution program. See Comments section.
- ☐ **APPENDICES** Agency records subject to the request that are identified in the listed appendices are already available for public inspection and copying at the NRC Public Document Room.
- ☒ **APPENDICES D, E** Agency records subject to the request that are identified in the listed appendices are being made available for public inspection and copying at the NRC Public Document Room.
- ☐ Enclosed is information on how you may obtain access to and the charges for copying records located at the NRC Public Document Room, 2120 L Street, NW, Washington, DC.
- ☒ **APPENDICES D, E** Agency records subject to the request are enclosed.
- ☐ Records subject to the request that contain information originated by or of interest to another Federal agency have been referred to that agency (see comments section) for a disclosure determination and direct response to you.
- ☒ We are continuing to process your request.
- ☐ This completes NRC's action on your request.

PART I.A - FEES☐ Fees

AMOUNT *

\$

* See comments
for details

You will be billed by NRC for the amount listed.



None. Minimum fee threshold not met.



You will receive a refund for the amount listed.



Fees waived.

PART I.B - INFORMATION NOT LOCATED OR WITHHELD FROM DISCLOSURE

- ☐ No agency records subject to the request have been located.
- ☐ Certain information in the requested records is being withheld from disclosure pursuant to the exemptions described in and for the reasons stated in Part II.
- ☐ This determination may be appealed within 30 days by writing to the FOIA/PA Officer, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001. Clearly state on the envelope and in the letter that it is a "FOIA/PA Appeal."

PART I.C COMMENTS (Use attached Comments continuation page if required)

Records identified on enclosed Appendix F are copyrighted and are, therefore, not included in this response. Please contact the NRC Public Document Room on (301) 415-4737 if you would like to review the records.

SIGNATURE - FREEDOM OF INFORMATION ACT AND PRIVACY ACT OFFICER

Carol Ann Reed

APPENDIX D
RECORDS BEING RELEASED IN THEIR ENTIRETY
 (If copyrighted identify with *)

<u>NO.</u>	<u>DATE</u>	<u>DESCRIPTION/(PAGE COUNT)</u>
1	04/24/02	Memo from M. Mayfield to F. Eltawila, subject: Review of Information from Exelon for the PBMR pre-application review; High Temp. Materials Graphite; Control of Chemical Attack; Design Codes and Standards (3 pgs)
2	09/26/02	Memo from Mark Cunningham to M. Johnson and J. Lyons, subjectg: Probabilistic Risk Analysis Plan for Advanced Reactors (45 pgs)
3.		Paper - Building a Safety Case for Advanced Reactor Design (4 ps)
4.	No date	Status of Initial Activities of the Technical Working Groups (32 pgs)
5	11/14/00	Memorandum from W. Travers to the Commission re: Advanced Reactors (2 pgs)
6	1/30/01	Memo to G. Holahan from F. Eltawila re: Obtaining Capability to Generate Lattice Physics Parameters for MOX Core Analysis (4 pgs)
7	04/24/01	Note to Commissioner's Assistants from J. Craig re: Future Direction for NRC Research, DOE Nat'l. Lab Recommendations, April 2001 (56 pgs)
8	7/19/01	Yellow Announcement to All NRC Employees re: Creation of Advanced Reactor Group (4)
9	8/14/01	Note to Commissioner's Assistants from J. Craig re: Int'l. Conference on Structural Mechanics in Reactor Technology (SMiRT) (18 pgs)
10	10/17/01	Memo to M. Mayfield and S. Newberry from T. King (4 pages)
11	11/9/01	Memo to M. Mayfield and S. Newberry from T. King (18 pages)
12	12/4/01	Ltr. to W. Ascroft-Hutton from A. Thadani re: UK Visit (3 pgs)
13	12/4/01	Ltr. to L. Williams from A. Thadani re: UK Visit (2 pgs)

14	12/4/01	Ltr. To P. Readle from A. Thadani re: UK Visit (2 pgs)
15	11/30/01	Letter from A. Thadani to H. Leiser re: UK Visit (2 pgs)
16	12/27/02	Draft Advanced Reactor Research Plan (118 pgs)
17	03/21/02	Memo from M. Cunningham to J. Flack, subject. Review of PBMR Analytical Codes and Software Controls (1 page)

APPENDIX E
RECORDS BEING RELEASED IN THEIR ENTIRETY
(If copyrighted identify with *)

<u>NO.</u>	<u>DATE</u>	<u>DESCRIPTION/(PAGE COUNT)</u>
1.	Undated	NCI Slides - Perspectives on New Nuclear Plant Licensing. (5 pages)
2.	01/31/01	Slides - PBMR Briefing Presented to the NRC. (43 pages)
3.	04/02/01	Draft of Decommissioning Funding for a Pebble Bed Modular Reactor Facility from Exelon. (4 pages)
4.	04/05/01	NEI/NRC Meeting Slides - Overview of Generic Industry Activities on New Plants. (17 pages)
5.	04/30/01	Exelon Slides on Future Meeting Plans, Schedule, Objectives, Project Management. (76 pages)
6.	05/10/01	Annual Fees under 10 CFR 171.15 as Applicable to a Pebble Bed Modular Reactor Facility from Exelon. (4 pages)
7.	05/10/01	Number of Licenses as Applicable to a Pebble Bed Modular Reactor Facility from Exelon. (5 pages)
8.	05/10/01	Operator Staffing Requirements under 10 CFR 50.54 as Applicable to a Pebble Bed Modular Reactor Facility from Exelon. (3 pages)
9.	05/10/01	Decommissioning Cost Estimate for a Pebble Bed Modular Reactor Facility from Exelon. (7 pages)
10.	05/10/01	Financial Qualifications for a License for a Pebble Bed Modular Reactor Facility from Exelon. (3 pages)
11.	05/10/01	NRC Antitrust review Authority as Applicable to a Pebble Bed Modular Reactor Facility from Exelon. (5 pages)

12. 05/10/01 Decommissioning Funding for a Pebble Bed Modular Reactor Facility from Exelon. (5 pages)
13. 05/11/01 Financial Protection Requirements under the Price-Anderson Act and 10 CFR Part 140 as Applicable to a Pebble Bed Modular Reactor Facility from Exelon. (8 pages)
14. 06/12&13/01 Exelon Slides on PBMR Pre-Application Meeting. (19 pages)
15. 07/19/01 NRC Staff Slides on Future Licensing and Inspection Readiness Assessment. (23 pages)
16. 07/19/01 Exelon Slides on Stakeholder Panel on New Plants. (3 pages)
17. 11/20/01 NRC Staff Slides on Future Licensing Activities with notes from Joseph Gray. (10 pages)
18. 02/01/02 Correction Notice for SECY-01-0207, Legal and Financial Issues Related to Exelon's Pebble Bed Modular Reactor (PBMR). (3 pages)
19. 04/16/02 E-mail from Lawrence Chandler to Stephen Burns, Karen Cyr, Jack Goldberg and Janice Moore on Exelon Quits PBMR. (1 page)
20. 04/18/02 E-mail from Lawrence Chandler to Janice Moore on Pebble Bed may well be Dead attaching an E-mail from Francis Cameron to Joseph Gray, Karen Cyr, Lawrence Chandler and Stephen Burns on Pebble Bed may well be Dead attaching an E-mail from Shadis to NRC Concerns on Pebble Bed may well be Dead. (4 pages)
21. 09/25/02 NEI Slides on Overview and Practical Application of the Plant Parameters Envelope Approach for Early Site Permit Applications. (32 pages)

**APPENDIX F
COPYRIGHTED RECORDS**

<u>NO.</u>	<u>DATE</u>	<u>DESCRIPTION/(PAGE COUNT)</u>
1.	Undated	Article from Boston Globe, Time Magazine on the Next Nuclear Power Plant. (1 page)
2.	Undated	"Electric Utility Restructuring Dictionary and Acronym List" downloaded from the web. (21 pages)
3.	Undated	"FERC says EWG's Can Sell Steam and be QF's" downloaded from the web. (1 page)
4.	08/22/95	National Association of Regulatory Utility Commissioners v. Securities and Exchange Commission court case, downloaded from the web. (12 pages)
5.	2000	Natural Resources and Environment article on "Opening the Exclusive Doors to Exempt Wholesale Generator Status". (4 pages)
6.	08/24/00	Eskom Press Release on Open Day for Pebble Bed Modular Reactor. (6 pages)
7.	01/29/02	MIT Technology Review article on "The Next Nuclear Plant". (7 pages)
8.	03/04/02	Fortune article on "How do you feel about Nuclear Power". (4 pages)